

Air Quality Management District

EXCEEDANCES OF STANDARDS AND MAXIMUM CONCENTRATIONS

May, 2009

STATION	OZONE					CARBON MONOXIDE					NITROGEN DIOXIDE			SULFUR DIOXIDE			
	days over state 1hr/8hr	days over federal 8hr	max 8hr ppm	max 1hr ppm	avg 1hr ppm	days over state 1hr/8hr	days over federal 1hr/8hr	max 8hr ppm	max 1hr ppm	avg 1hr ppm	days over state std	max 1hr ppm	avg 1hr ppm	days over state 24h/1h	max 24hr ppm	max 1hr ppm	avg 1hr ppm
BARSTOW	0/0	0	0.069	0.073	0.044	0/0	0/0	0.2	0.3	0.1	0	0.056	0.010	na/na	na	na	na
HESPERIA	0/5	3	0.081	0.089	0.049	na/na	na/na	na	na	na	na	na	na	na/na	na	na	na
PHELAN	1/8	2	0.084	0.095	0.052	na/na	na/na	na	na	na	na	na	na	na/na	na	na	na
TRONA	0/0	0	0.069	0.075	0.046	NM	NM	NM	NM	NM	0	0.039	0.003	0/0	0.002	0.006	0.000
VICTORVILLE	1/5	2	0.081	0.095	0.046	0/0	0/0	0.4	0.7	0.2	0	0.060	0.012	0/0	0.002	0.003	0.000
LANCASTER AVAQMD	0/12	7	0.084	0.090	0.056	0/0	0/0	0.3	0.6	0.1	0	0.050	0.008	na/na	na	na	na
29P MARINES	0/1	0	0.074	0.083	0.050	0/0	0/0	1.0	1.0	0.2	0	0.009	0.001	0/0	0.004	0.01	0.001
MDAQMD	1/10	4	0.084	0.095	0.048	0/0	0/0	0.4	0.7	0.1	0	0.060	0.008	0	0.002	0.006	0.000

STATION	WIND SPEED (MPH)					TEOM (PM10) (ug/m3)				TEMP (deg F)			HUMIDITY (%)			SOLAR RAD
	PEAK SPEED		AVERAGE SPEED			max 1hr pm10	max daily pm10	days avg pm10	monthly avg pm10	max 1hr tmp	min 1hr tmp	monthly avg tmp	max 1hr RH	min 1hr RH	monthly avg RH	Avg daily solar Radiation
	days w/1hr >40mph	max peak mph	days 24hr avg >30mph	max 1hr avg mph	avg hourly mph	avg	avg	50ug/m3		tmp	tmp	tmp	%	%	%	Radiation
BARSTOW	4	50	1	31	10.4	NM	NM	NM	NM	99	58	76	67	1	21	NM
HESPERIA	2	53	0	27	7.9	NM	NM	NM	NM	95	54	71	NM	NM	NM	NM
PHELAN	0	39	0	27	9.2	NM	NM	NM	NM	90	53	69	NM	NM	NM	NM
TRONA	2	45	1	31	6.1	425	57	1	27	103	62	81	NM	NM	NM	NM
VICTORVILLE	3	50	0	26	8.8	248	48	0	31	96	53	72	NM	NM	NM	0.445
LANCASTER AVAQMD	0	31	0	16	6.9	135	42	0	24	97	57	74	69	11	32	NM
29P MARINES	3	53	0	29	7.9	754	103	5	37	104	59	83	55	3	20	NM
MDAQMD	6	53	1	31	8.5	425	57	1	29	103	53	74	67	1	21	0.445

NM: Never Monitored

na: not active

Note: Included in MDAQMD totals are Barstow, Hesperia, Phelan, 29Palms, Trona, and Victorville.

09/22